



Wing Tips



November 2020

The Newsletter of the Mid-Hudson Modelmasters

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2020 Club Officers

President: Kent Wien

Secretary: Larry Kunz

Sgt. at Arms: Flavio Ambrosini

Vice President: Scott Fellin

Treasurer: Tom Eng

Club Calendar

Coming Up:

- **CLUB MEETING , Saturday, November 14:** To be held at the field. Watch your email for further details.
- **December Wing Tips articles & photo submissions due, Thurs., Dec. 3:** Send your submissions to wingtips@modelmasters.us Due date is first Thursday of each month.

Other Events:

- **MONTHLY MEETINGS:** Watch your email for dates.
- **OUTDOOR FLYING SESSIONS AT WEST ROAD FIELD** – Every Saturday Morning, weather permitting. Social distancing is practiced.

MEETING MINUTES – October 10, 2020

+ Open flying till about 10:50

- We had at least 12 fliers present.

+ Meeting called @ 10:50 by VP Scott Fellin.

- Next meeting is Nov 14, at the field. (hope the weather warms up a bit !)

+ Treasurer's report: by Tom Eng

\$1405.30 (+\$500 escrow check not cashed), ,

Membership now at 39

Already have 6 or 8 signed up for 2021 !

+ New Business:

- Bill Bolitho still working on a trial indoor meeting at a church hall.

We agreed that it should be a weekday so as not to displace our outdoor flying at the field.

Bill will arrange a date with the church and let us know.

- Bob Santoro opened a discussion on our annual "Christmas" party.

We agreed to hold it at the flying field in May or June, with an outside auction and sandwiches from a local deli.

Then we will move the traditional summer party/picnic from August into September or October.

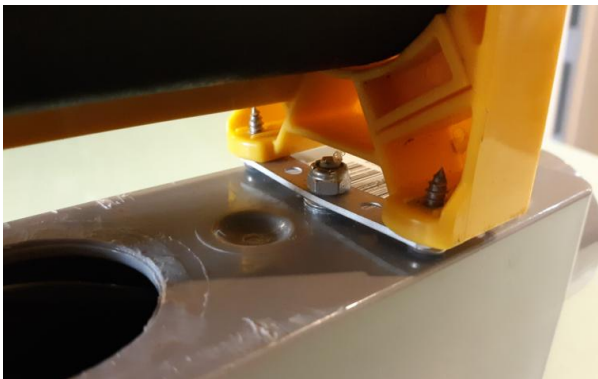
+ Mowing:

- Larry mowed on Thursday the 8th. It was the first mowing in 3 weeks and was still only just needed.

DIY Portable Starter by Flavio Ambrosini

I realize that there is probably no need for this type of apparatus in this club since we all fly elcectrics, but I thought it might inspire the creative thinking that is always useful in all of our hobby. I always try to find an inexpensive way to create something instead of buy pre-made.

I fly large gas powered models in the other club that I belong to. Occasionally I would need the assistance of an electric starter on my 20cc Zenoah gas engine



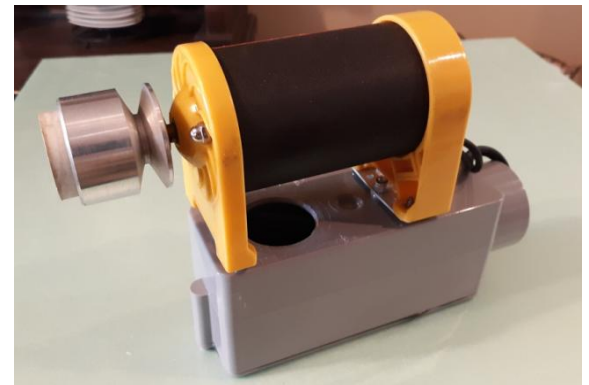
needs.

I cut off one of the "outlet" fittings due to the fact that it would get into the way. Since the box was just a bit too narrow to accept screws from the starter base, I needed to have an adaptor to use in between. Standing at my work bench, I scanned what I had on hand and found two short "erector set" pieces that would fit the bill perfectly.



in my quarter scale Cub. I see people using combination portable battery/starter units instead of connecting to separate batteries with long wires. I felt that there must be a simple way of making my own by utilizing readily available supplies.

So off to the local Home Depot to browse the aisles to see what might be of use. I finally zeroed in on this inexpensive conduit box that looked like the perfect size to meet my



I then replaced the alligator clips on the my starter with my normal “lypo” battery connectors that I use, and connected to a spare 4 cell “Lypo” battery that had on hand. I then pack the battery and long wire into the conduit housing, (I did not shorten the wire in case I wanted to use it later on). To gain access to the battery, I just need to open the box cover as needed. Here is the final product. Very handy indeed.

My 3 Latest Acquisitions by Rick Rizza

Hobby King has on offer a 4 plane set of mini warbirds. Around 800mm (30 odd inches) in wingspan, they are designed to fly on 3 cell lipos of around 850ma, and I have 3 of them with the 4th on its way. They are a Tempest, A Hurricane, a Mustang and an A1 Skyraider. They are four channel PNP with a stabilizer that give you AS3X type stability and SAFE type stability at the flip of a switch, and they all cost under 100 dollars. So far I have only flown the Hurricane and found it to be a good flyer. The finish of these models is very nice and assembly is easy. I like them!



Hurricane



Mustang



Tempest

October Maiden Flights

- **David DeLancy – Maiden Flight Horizon Hobby EC-1500**

- ✓ 1.5 meter, twin prop with Scimitar (curved blades)
- ✓ I bought it on sale (-\$100) as a BNF kit.
- ✓ Very easy to assemble and prepare, large top-loading battery compartment.
- ✓ Easy to attach wings with thumbscrews and plug in servo connections.
- ✓ Can fly with a 3s or 4s battery, 3200ma - 6000ma recommended. I chose a 4S 5000ma with a EC-5 connector.
- ✓ Has a working cargo bay that allows for in-flight cargo drops. Be on the lookout for parachuting hard candies and/or dunkin munchkins in the future.
- ✓ Has space for camera mounts in the nose and on top of the fuselage, covers held on by magnet.
- ✓ The Flap/Aileron part of the wing is divided into 3 sections. Using the supplied plastic "joiners", you can choose to connect the middle section with the inner section for a larger flap/smaller aileron, or join the middle section with the outer section to make a larger aileron/smaller flap. For the time being, I have chosen the large flap configuration.
- ✓ Have taken (4) flights with it so far, and wow, a really easy and well-behaved plane. Love the twin engine sound.
- ✓ Final landing had a little bump off the runway, and came down a little hard, taking the nose wheel off. To my pleasure, came to see that the nose wheel is held in a slot in the fuselage, so it can come off under appropriate conditions without truly breaking anything. Repair was as simple as sliding the mounting rod back into the slot.



Anyway, Love the plane!

- **John Knight with his Twisted Hobbies V-22**



Interesting Stuff

- **Dillon Losee - I HAVE NO BUSINESS FLYING THIS!!! - OMPHOBBY M2 V2 Helicopter -**
<https://youtu.be/KAh1FFjlmM>
-
- **Paul Ollivett - Well I'm going to be building one of these, Sig 1/3 scale spacewalker. 72 inches long with 104 inch wingspan. Got a couple ideas for motors that will be equivalent to a 30 to 35 cc engine with 120 amp esc. on a 12 cell power system, pray for me.**



- **Potential new member Bob Jewel Jr. (left) using Buddy Box with Tom Eng**

